

Sweet Karoline's Cakes Technical Systems	Version: 1.0
Use Case Specification: Generate Financial Reports Date	Date: 10/12/2018
Very Good Company	Use Case ID: L012

# Use Case Specification: Submit Online Payment

## 1. Use-Case Name

### 1.1 Brief Description

*The purpose of this use case is to describe the process by which a customer enters payment information on the Sweet Karoline's website. In addition, it will describe the systems used and the pre-/post-conditions of the process, along with any other requirements that are necessary to ensure the payment process is conducted correctly and efficiently.*

## 2. Flow of Events

### 2.1 Basic Flow

1. Customer Clicks Pay button
2. Customer chooses method of payment; card assumed for main flow
3. Customer enters name
4. Customer enters card number
5. Customer enters expiration date
6. Customer enters security code
7. Customer enters billing address
8. Customer enters billing city
9. Customer enters billing state
10. Customer enters billing zip
11. Customer verifies information
12. Customer clicks submit button
13. Payment is transferred to Paypal for processing
14. Paypal sends confirmation of payment to customer

### 2.2 Alternative Flows

#### 2.2.1 Pay by method other than card

Should the customer choose to pay by a method other than a credit/debit card, they will instead provide payment in the appropriate form (cash/check) upon delivery of the purchased items.

## 3. Pre-conditions

In order to be take to the payment screen to submit a paymnt, a customer must have already signed in to the website (if applicable) and created an order.

### 3.1 Customer Signs In to Website

### 3.2 Customer Creates Order

## 4. Post-conditions

Following the submission of payment, the system will move to processing the payment, which will be handled by Paypal. Once this payment has been processed, Karoline will have the necessary information to begin generating revenue reports and tracking her sales.

### 4.1 Karoline Tracks Revenues Gained